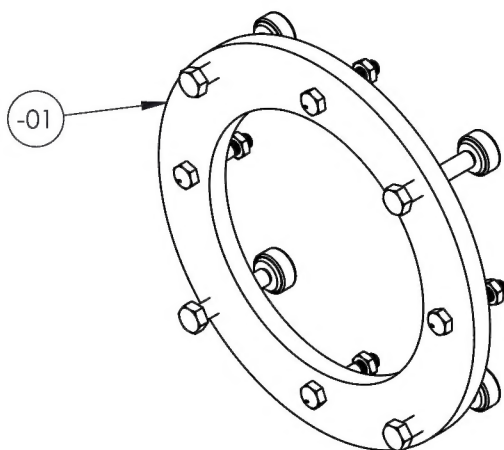


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-05 ADDED MISSING THREAD CALL OUT.	12/29/2011	RJC	GE
2	17-0023	-01 ADDED QTY TO -05, -07, -09, -11. -03 CH'D DIM WAS 45° (X4) IS 7X 45°, WAS Ø.334 B.C. Ø7.480 (X4) IS 4X Ø.332 THRU ALL. CH'D NOTE WAS ENGRAVE T/N "RBW6205G06431-3G" IN 3/16 LETTERS; SERIAL NO., AND "MADE IN USA" TO FIT IS ENGRAVE T/N, S/N, "MADE IN USA". CH'D MATERIAL WAS 4140 IS 4140/4142. CH'D FINISH WAS QQ-P-416F, TYPE II, CLASS II IS ZINC PLATE SPEC. ASTM B633 TYPE I SC 2. ADDED HEAT TREAT RC 28-34. -05 CH'D DIM WAS .563 TYP. IS (3X .563). WAS R.20 IS SR.20. CH'D FINISH WAS QQ-P-416F, TYPE II, CLASS II IS ZINC PLATE SPEC. ASTM B633 TYPE I SC2. CH'D P/N WAS (MCMASTER-CARR #92620A659) IS (FASTENAL #0168100). -07 CH'D B/O DESCRIPTION WAS TOGGLE SHOE & NYLON COVER J.W. WINCO #20WP12/K (GN 6311.1) IS THRUST PAD W/SECURING RING J.W. WINCO #20WP12/K. -11 CH'D B/O DESCRIPTION WAS JAM NUT IS THIN HEX NUT. ADDED NOTES 1 & 2 SHEET 1.	1/25/2017	RJC	SM



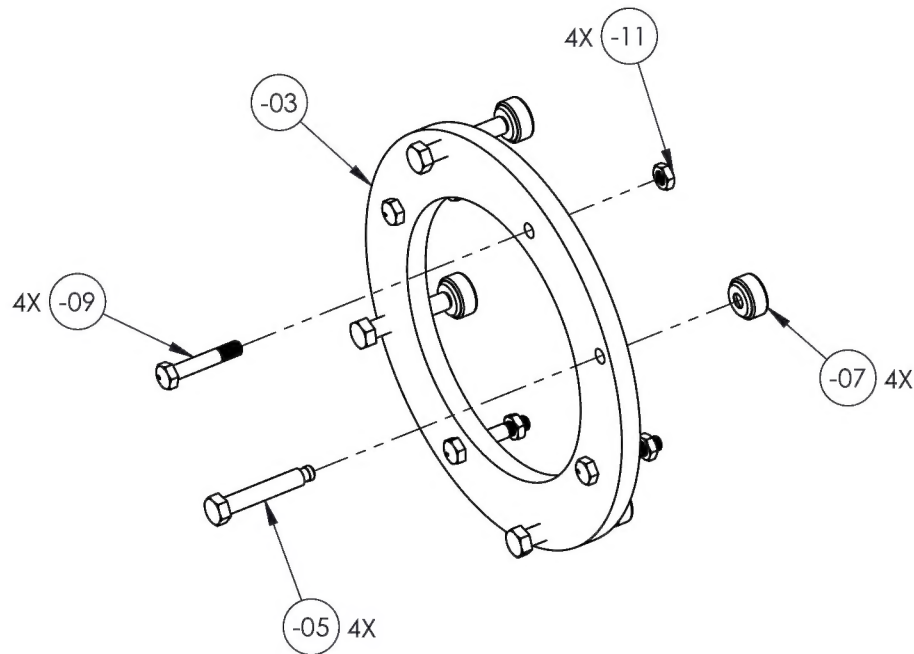
NOTE:  
1. REF. AGUSTA T/N 3G6205G06431  
2. PART OF KIT RBW6005G00231-3G.

<b>DART AEROSPACE</b>																											
TITLE <b>M/R UPPER CONICAL RING PULLER</b>																											
DWG NO. <b>RBW6205G06431-3G</b>	REV <b>2</b>																										
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY:</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>CHECKED:</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>OPPS APPR:</td> <td>USED ON MODEL</td> </tr> <tr> <td>QA APPR:</td> <td>AW139</td> </tr> <tr> <td>APPROVED:</td> <td></td> </tr> <tr> <td>SCALE</td> <td>DATE</td> </tr> <tr> <td>1:4</td> <td>3/25/2010</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	CHECKED:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	OPPS APPR:	USED ON MODEL	QA APPR:	AW139	APPROVED:		SCALE	DATE	1:4	3/25/2010
MAT'L	UNLESS OTHERWISE SPECIFIED																										
HEAT TREAT	DIMENSIONS ARE IN INCHES																										
FINISH	.XXX ± .005 FRACTIONS ± 1/8																										
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CHECKED:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																										
OPPS APPR:	USED ON MODEL																										
QA APPR:	AW139																										
APPROVED:																											
SCALE	DATE																										
1:4	3/25/2010																										
SHEET 1 OF 5																											

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-01	1	M/R UPPER CONICAL RING PULLER			2
	1		-03		PLATE	4140/4142		3
	4		-05		PRESS SCREW	STEEL, GRADE 8	3/8-24 x 2-1/2 (FASTENAL #0168100) MODIFIED	4
	4	B/O	-07		THRUST PAD W/SECURING RING	STEEL	J.W. WINCO #20WP12/K	2
	4	B/O	-09		BOLT	STEEL	AN5-15A	2
	4	B/O	-11		THIN HEX NUT	STEEL	AN316-5	2
	ASSY -01							

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0023	-01 ADDED QTY TO -05, -07, -09, -11.	1/25/2017	RJC	SM



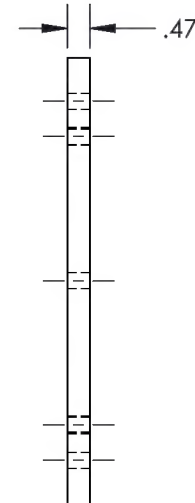
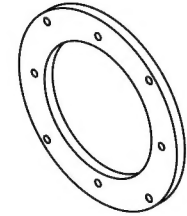
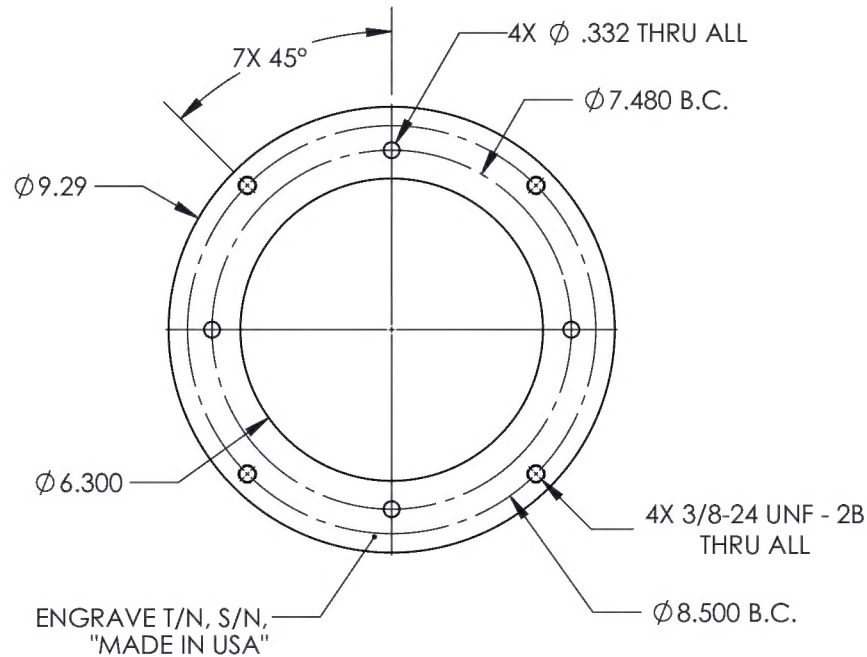
(-01)

M/R UPPER CONICAL RING PULLER

<b>DART AEROSPACE</b>	
TITLE <b>M/R UPPER CONICAL RING PULLER</b>	
DWG NO. <b>RBW6205G06431-3G-01</b>	REV <b>2</b>
MAT'L <b>STEEL</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT <b>PLATE</b>	.XXX ± .005 FRACTIONS ± 1/8
FINISH <b>AS PLATED</b>	.XX ± .01 ANGLES ± .5°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: <b>CLOUGH</b>	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: <b>DUERFELDT</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: <b>ANDERSON</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: <b>LINDSAY</b>	USED ON MODEL
APPROVED: <b>MACKOVJAK</b>	<b>AW139</b>
SCALE <b>1:4</b>	DATE <b>3/25/2010</b>
SHEET 2 OF 5	

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REVISIONS					
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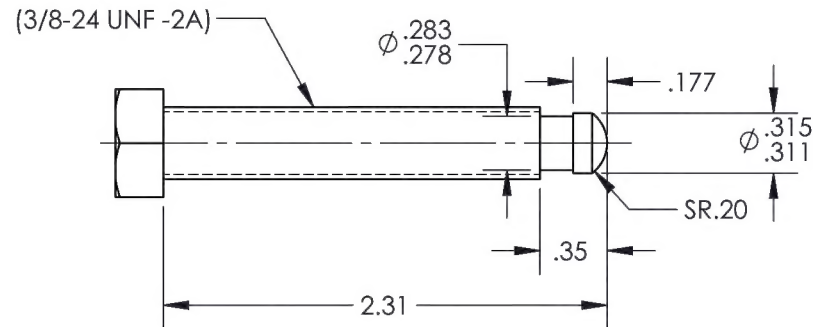
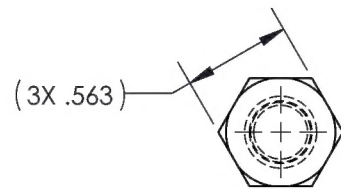
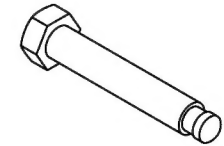


(-03)  
PLATE

<b>DART AEROSPACE</b>	
TITLE M/R UPPER CONICAL RING PULLER	
DWG NO. RBW6205G06431-3G-03	REV 2
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:4	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 3/25/2010	USED ON MODEL
	AW139
	SHEET 3 OF 5

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-05 ADDED MISSING THREAD CALL OUT.	12/29/2011	RJC	GE
2	17-0023	-05 CH'D DIM WAS .563 TYP. IS (3X .563). WAS R.20 IS SR.20, CH'D FINISH WAS QQ-P-416F, TYPE II, CLASS II IS ZINC PLATE SPEC. ASTM B633 TYPE I SC2. CH'D P/N WAS (MCMaster-CARR #92620A659) IS (FASTENAL #0168100).	1/25/2017	RJC	SM

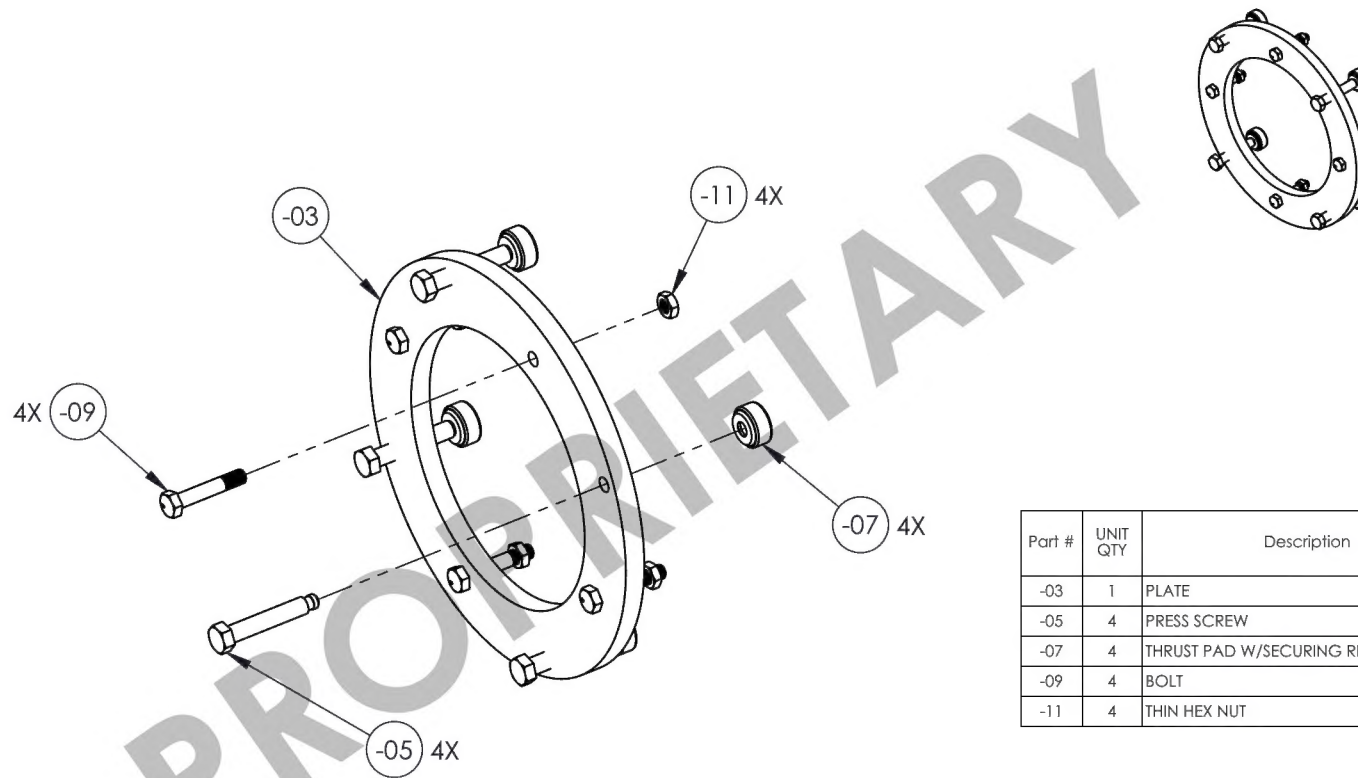


(-05)

PRESS SCREW

<b>DART AEROSPACE</b>	
TITLE <b>M/R UPPER CONICAL RING PULLER</b>	
DWG NO. <b>RBW6205G06431-3G-05</b>	REV <b>2</b>
MAT'L STEEL, GRADE 8	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 3/25/2010	USED ON MODEL
	AW139
	SHEET 4 OF 5

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Part #	UNIT QTY	Description	Material
-03	1	PLATE	4140/4142
-05	4	PRESS SCREW	STEEL, GRADE 8
-07	4	THRUST PAD W/SECURING RING	STEEL
-09	4	BOLT	STEEL
-11	4	THIN HEX NUT	STEEL



190 S. Danebo Ave., Eugene, OR. 97402  
 1-800-556-4166  
 e-mail: sales@dartaero.com  
 dartaerospace.com

TITLE M/R UPPER CONICAL RING PULLER			
DWG NO. RBW6205G06431-3G	REV 2	CUSTOMER 1 OF 1	
SCALE 1:4	DATE 3/25/2010	SHEET 5 OF 5	